

# EXHIBIT A

**Patent Assignment Abstract of Title**

**NOTE: Results display only for issued patents and published applications.  
For pending or abandoned applications please consult USPTO staff.**

**Total Assignments: 1**

**Patent #:** 646Q180 **Issue Dt:** 10/01/2002 **Application #:** 09295746 **Filing Dt:** 04/20/1999

**Inventors:** TIMOTHY F. PARK, DEAN J. BLACKKETTER, SANDRA R. BERNARDI

**Title:** ENABLING AND/OR DISABLING SELECTED TYPES OF BROADCAST TRIGGERS

**Assignment: 1**

**Reel/Frame:** 010025/0014

**Recorded:** 06/14/1999

**Pages:** 4

**Conveyance:** ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

**Assignors:** PARK, TIMOTHY F.

**Exec Dt:** 06/01/1999

BLACKKETTER, DEAN J.

**Exec Dt:** 06/01/1999

BERNARDI, SANDRA R.

**Exec Dt:** 06/01/1999

**Assignee:** WEB TV NETWORKS, INC.

1295 CHARLESTON ROAD  
MOUNTAIN VIEW, CALIFORNIA 94043

**Correspondent:** T. LESTER WALLACE

7041 KOLL CENTER PARKWAY  
PLEASANTON, CA 94566

Search Results as of: 4/21/2004 3:46:48 P.M.

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If you have any comments or questions concerning the data displayed, contact OPR / Assignments at 703-308-9723  
Web Interface last modified: Oct. 5, 2002

06-17-1999

ket No.: MS-131721.1

FORM PTO-1595

RECORDATION

PATL... 101067466

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

To the Assistant Commissioner for Patents: Please record the attached original documents or copy thereof:

## 1. Name of conveying party(ies):

Timothy F. Park  
Dean J. Blacketter  
Sandra R. BernardiAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

## 2. Name and address of receiving party:

Name: WebTV Networks, Inc.

Street Address: 1295 Charleston Road

City: Mountain View State: CA ZIP: 94043

Additional name(s) & addresses attached? ☐ Yes ☒ No

## 3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other

Execution Dates: June 1, 1999

## 4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)  
09/295,746

B. Patent No.(s)

Patent Application Entitled: "ENABLING  
AND/OR DISABLING SELECTED TYPES OF  
BROADCAST TRIGGERS"Additional numbers attached? ☐ Yes ☒ No5. Name and address of party to whom  
correspondence concerning document should be  
mailed:T. Lester Wallace  
Patent Attorney  
7041 Koll Center Parkway  
Pleasanton, CA 94566

## 6. Total number of applications and patents involved: 1

7. Total Fee (37 CFR 3.41) \$ 40.00

- ☒ Enclosed  
☐ Authorized to be charged to deposit account

8. Deposit account number:  
(attach duplicate copy of this page if paying by deposit account)

## 9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy  
of the original document.

06/17/1999 NTHA11 00000115 09295746

01 581

T. Lester Wallace

40.00 CP

Name of Person Signing

Signature

June 8, 1999

Date

Total number of pages including cover sheet, attachments, and document: 4

Mail documents to be recorded with required cover sheet information to:  
Assistant Commissioner for Patents, Box Assignments  
Washington, D.C. 20231I hereby certify that this correspondence is being deposited with the United States Postal Service as first class  
mail in an envelope addressed to: Assistant Commissioner for Patents, Box Assignment, Washington D.C., 20231,  
on June 8, 1999.Lester Wallace  
SignatureJune 8, 1999  
Date of Signature

PATENT

REEL: 010025 FRAME: 0014

DOCKET NUMBER: MS-131721.1

**ASSIGNMENT OF PATENT APPLICATION**

WHEREAS, we, Timothy F. Park, Dean J. Blacketter, and Sandra R. Bernardi (hereinafter referred to as ASSIGNORS), having post office addresses of: 319 Laurel Ave., Menlo Park, CA 94025; 104 Saturn Street, San Francisco, CA 94114; and 25299 La Loma Dr., Los Altos Hills, CA 94022; respectively, are the joint inventors of an invention entitled "Enabling And/Or Disabling Selected Types Of Broadcast Triggers," as described and claimed in the specification forming part of U.S. Patent Application Serial Number 09/295,746 filed April 20, 1999;

WHEREAS, WebTV Networks, Inc., (hereafter referred to as ASSIGNEE), a corporation of the State of California having a place of business at 1295 Charleston Road, Mountain View, CA 94043, is desirous of acquiring the entire right, title, and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign, and transfer unto said ASSIGNEE, the entire right, title, and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues, and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty, or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer, and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protection title to said invention or letters patent therefor.

IN WITNESS WHEREOF, We have hereunto signed our names on the day and year set forth below.

DOCKET NUMBER: MS-131721.1

[Signature]  
Inventor's Signature

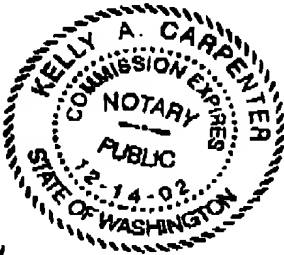
Timothy F. Park  
Inventor's Printed Name

6/1/99  
Date

STATE OF California  
COUNTY OF Santa Clara

)  
) SS  
)

On this 1 day of June, 1999, before me personally came the above named Timothy F. Park who is personally known by me or proved to me on the basis of satisfactory evidence to be the same individual who executed the foregoing assignment, and who acknowledged to me that he/she executed the same of his/her own free will for the use and purposes therein set forth.



NOTARY PUBLIC

Kelly A. CarpenterMy Commission Expires: 12-14-02

[Signature]  
Inventor's Signature

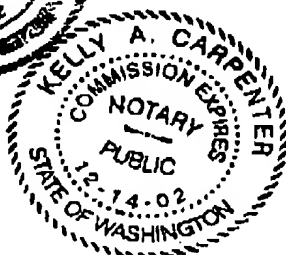
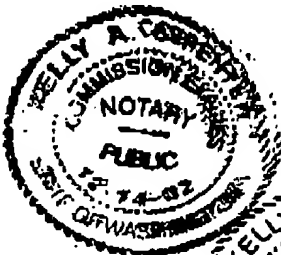
Dean J. Blackketter  
Inventor's Printed Name

6/1/99  
DATE

STATE OF  
COUNTY OF

)  
) SS  
)

On this 1 day of June, 1999, before me personally came the above named Dean J. Blackketter who is personally known by me or proved to me on the basis of satisfactory evidence to be the same individual who executed the foregoing assignment, and who acknowledged to me that he/she executed the same of his/her own free will for the use and purposes therein set forth.



NOTARY PUBLIC

Kelly A. CarpenterMy Commission Expires: 12-14-02

Page 2

PATENT

REEL: 010025 FRAME: 0016

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[Signature]  
Inventor's Signature

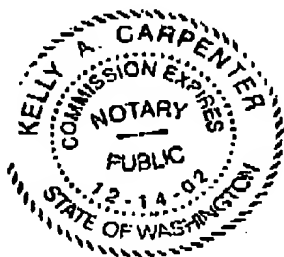
Sandra R. Bernardi  
Inventor's Printed Name

6/1/99  
DATE

STATE OF CaliforniaCOUNTY OF Santa Clara

)  
) SS  
)

On this 1 day of June, 19 99, before me personally came the above named Sandra R. Bernardi who is personally known by me or proved to me on the basis of satisfactory evidence to be the same individual who executed the foregoing assignment, and who acknowledged to me that he/she executed the same of his/her own free will for the use and purposes therein set forth.



NOTARY PUBLIC

Kelly A. Carpenter

My Commission Expires:

12-14-02